

§ 180.586

40 CFR Ch. I (7–1–10 Edition)

§ 180.586 Clothianidin; tolerances for residues.

(a) *General.* Tolerances are established for residues of the insecticide clothianidin, including its metabolites and degradates. Compliance with the tolerance levels specified below is to be determined by measuring only clothianidin, (E)-1-(2-chloro-1,3-thiazol-5-ylmethyl)-3-methyl-2-nitroguanidine, in or on the following raw agricultural commodities:

| Commodity | Parts per million |
|--|-------------------|
| Almond, hulls | 1.5 |
| Beet, sugar, dried pulp | 0.03 |
| Beet, sugar, molasses | 0.05 |
| Beet, sugar, roots | 0.02 |
| Berry, low-growing, subgroup 13-07H, except strawberry | 0.01 |
| Canola, seed | 0.01 |
| Cotton, gin byproducts | 4.5 |
| Cotton, undelinted seed | 0.20 |
| Fig | 0.05 |
| Fruit, pome | 1.0 |
| Grain, cereal, forage, fodder and straw, group 16, except rice, forage | 0.35 |
| Grain, cereal, forage, fodder and straw, group 16, except rice, hay | 0.07 |
| Grain, cereal, forage, fodder and straw, group 16, except rice, stover | 0.1 |
| Grain, cereal, forage, fodder and straw, group 16, except rice, straw | 0.05 |
| Grain, cereal, group 15, except rice | 0.01 |
| Grape | 0.60 |
| Milk | 0.01 |
| Nut, tree, group 14 | 0.01 |
| Peach | 0.80 |
| Pomegranate | 0.20 |
| Potato, chips | 0.6 |
| Potato, granules/flakes | 1.5 |
| Soybean, seed | 0.02 |
| Vegetable, brassica, leafy, group 5 | 1.9 |
| Vegetable, bulb, group 3-07 | 0.45 |
| Vegetable, cucurbit, group 9 | 0.06 |
| Vegetable, fruiting, group 8 | 0.20 |
| Vegetable, leafy, except brassica, group 4 | 3.0 |
| Vegetable, root, except sugar beet, subgroup 1B | 0.8 |
| Vegetable, tuberous and corm, subgroup 1C | 0.3 |

(b) *Section 18 emergency exemptions.* Time-limited tolerances are established for the residues of the insecticide clothianidin, including its metabolites and degradates in connection with use of the pesticide under section 18 emergency exemptions granted by EPA. Compliance with the tolerance levels specified below is to be determined by measuring only clothianidin, (E)-1-(2-chloro-1,3-thiazol-5-ylmethyl)-3-methyl-2-nitroguanidine. These tolerances will expire and are revoked on the dates specified in the following table:

| Commodity | Parts per million | Expiration/revocation date |
|--------------------------|-------------------|----------------------------|
| Beet, sugar, roots | 0.02 | 12/31/09 |
| Beet, sugar, tops | 0.02 | 12/31/09 |

(c) *Tolerances with regional registrations.* [Reserved]

(d) *Indirect and inadvertant residues.* Tolerances are established for the indirect or inadvertent residues of the insecticide clothianidin, including its metabolites and degradates. Compliance with the tolerance levels specified below is to be determined by measuring only clothianidin, (E)-1-(2-chloro-1,3-thiazol-5-ylmethyl)-3-methyl-2-nitroguanidine, in or on the following raw agricultural commodities when present therein as a result of the application of clothianidin to crops listed in paragraph (a) of this section:

| Commodity | Parts per million |
|---|-------------------|
| Animal feed, nongrass, group 18 | 0.02 |
| Grass, forage, fodder and hay, group 17 | 0.02 |
| Soybean, forage | 0.02 |
| Soybean, hay | 0.02 |

[74 FR 65028, Dec. 9, 2009]

§ 180.587 Famoxadone; tolerance for residues.

(a) *General.* Tolerances are established for residues of the fungicide famoxadone (3-anilino-5-methyl-5-(4-phenoxyphenyl)-1,3-oxazolidine-2,4-dione) in or on the following commodities:

| Commodity | Parts per million |
|--|-------------------|
| Caneberry subgroup 13–07A | 10 |
| Cattle, fat | 0.02 |
| Cattle, liver | 0.05 |
| Cilantro, leaves | 25 |
| Goat, fat | 0.02 |
| Goat, liver | 0.05 |
| Grape, raisin ¹ | 4.0 |
| Hop, dried cone | 80 |
| Horse, fat | 0.02 |
| Horse, liver | 0.05 |
| Milk, fat (reflecting negligible residues in whole milk) | 0.06 |
| Onion, bulb, subgroup 3–07A | 0.45 |
| Onion, green, subgroup 3–07B | 40 |
| Potato | 0.02 |
| Sheep, fat | 0.02 |
| Sheep, liver | 0.05 |
| Spinach | 50 |
| Tomato | 1.0 |
| Vegetable, cucurbit, group 9 | 0.30 |
| Vegetable, fruiting, group 8, except tomato | 4.0 |

Environmental Protection Agency

§ 180.589

| Commodity | Parts per million |
|--|-------------------|
| Vegetable, leafy, except Brassica, group 4, except spinach | 25 |

¹ There are no U.S. registrations as of May 15, 2003.

(b) *Section 18 emergency exemptions.* [Reserved]

(c) *Tolerances with a regional registration.* Tolerances with a regional registration as defined in Sec. 180.1(n) are established for the residues of the fungicide famoxadone, 3-anilino-5-methyl-5-(4-phenoxyphenyl)-1,3-oxazolidine-2,4-dione) in or on the raw agricultural commodities:

| Commodity | Parts per million |
|-------------|-------------------|
| Grape | 2.5 |

(d) *Indirect or inadvertant residues.* [Reserved]

[68 FR 39471, July 2, 2003, as amended at 72 FR 28881, May 23, 2007; 74 FR 9364, Mar. 4, 2009]

§ 180.588 Quinoxifen; tolerances for residues.

(a) *General.* Tolerances are established for residues of the fungicide quinoxifen, 5,7-dichloro-4-(4-fluorophenoxy)quinoline in or on the following raw agricultural commodities:

| Commodity | Parts per million |
|------------------------------|-------------------|
| Artichoke, globe | 1.4 |
| Fruit, stone, group 12 | 0.70 |
| Hop, dried cones | 3.0 |
| Gourd, edible | 0.20 |
| Grape | 0.60 |
| Lettuce, head | 7.0 |
| Lettuce, leaf | 19 |
| Melon, subgroup 9A | 0.08 |
| Pepper, bell | 0.35 |
| Pepper, nonbell | 1.7 |
| Pumpkin | 0.20 |
| Squash, winter | 0.20 |
| Strawberry | 0.90 |

(b) *Section 18 emergency exemptions.* [Reserved]

(c) *Tolerances with regional registrations.* [Reserved]

(d) *Indirect or inadvertent residues.* [Reserved]

[68 FR 55858, Sept. 29, 2003, as amended at 70 FR 4032, Jan. 28, 2005; 71 FR 50354, Aug. 25, 2006; 74 FR 14743, Apr. 1, 2009]

§ 180.589 Boscalid; tolerances for residues.

(a) *General.* (1) Tolerances are established for residues of the fungicide boscalid, including its metabolites and degradates, in or on the commodities listed below. Compliance with the tolerance levels specified below is to be determined by measuring only boscalid, 3-pyridinecarboxamide, 2-chloro-*N*-(4'-chloro[1,1'-biphenyl]-2-yl), in or on the following raw agricultural commodities:

| Commodity | Parts per million |
|--|-------------------|
| Alfalfa, forage | 30.0 |
| Alfalfa, hay | 65.0 |
| Almond, hulls | 17 |
| Apple, wet pomace | 10 |
| Avocado | 1.5 |
| Banana, import ¹ | 0.40 |
| Brassica, head and stem, subgroup 5A | 3.0 |
| Brassica, leafy greens, subgroup 5B | 18.0 |
| Bushberry, subgroup 13B | 13.0 |
| Caneberry, subgroup 13A | 6.0 |
| Canistel | 1.5 |
| Canola, refined oil | 5.0 |
| Canola, seed | 3.5 |
| Citrus, dried pulp | 4.5 |
| Citrus, oil | 85.0 |
| Coffee, green bean, import ¹ | 0.05 |
| Cotton, gin byproducts | 55.0 |
| Cotton, undelinted seed | 1.0 |
| Cucumber | 0.5 |
| Fruit, citrus, group 10 | 1.6 |
| Fruit, pome, group 11 | 3.0 |
| Fruit, stone, group 12 | 3.5 |
| Grain, aspirated fractions | 3.0 |
| Grape | 3.5 |
| Grape, raisin | 8.5 |
| Hop, dried cones | 35 |
| Leaf petioles subgroup 4B | 45 |
| Leafy greens subgroup 4A, except head lettuce and leaf lettuce | 60 |
| Lettuce, head | 6.5 |
| Lettuce, leaf | 11.0 |
| Mango | 1.5 |
| Nut, tree, group 14 | 0.70 |
| Papaya | 1.5 |
| Pea and bean, dried shelled, except soybean, subgroup 6C, except cowpea, field pea and grain lupin | 2.5 |
| Pea and bean, succulent shelled, subgroup 6B, except cowpea | 0.6 |
| Peanut | 0.05 |
| Peanut, meal | 0.15 |
| Peanut, refined oil | 0.15 |
| Peppermint, tops | 30.0 |
| Pistachio | 0.70 |
| Sapodilla | 1.5 |
| Sapote, black | 1.5 |
| Sapote, mamey | 1.5 |
| Soybean, hulls | 0.2 |
| Soybean, seed | 0.1 |
| Soybean, vegetable | 2.0 |
| Spearmint, tops | 30.0 |
| Star apple | 1.5 |
| Strawberry | 4.5 |
| Sunflower, seed | 0.60 |
| Vegetable, bulb, group 3 | 3.0 |